

RESOLUTION.

Establishing Grades and Defining Cross-Sections and Other Incidental Matters for the Purpose of the Improvement of Sacramento Street from the North line of Lodi Avenue to the South line of Lockeford Street, of Elm Street from the East line of School Street to a line two feet West of the Westernmost rail of the Southern Pacific Railroad, and Pine Street from the East line of School Street to the West line of Sacramento Street.

RESOLVED: That a Map marked "Map of a Portion of certain Streets in the City of Lodi, showing Official Curb and Gutter Grades thereof", and signed "R. C. Tumelty, City Engineer", and also marked "Filed this 23rd day of February, 1911, J. M. McMahon, City Clerk" is hereby made and declared to be the Official Grade Map of the Streets of that portion of the City of Lodi shown thereon; and the grades indicated by the figures upon said Map are, as hereinafter described, declared to be the official grades of that portion of the streets shown on said Map and of the curbs and gutters of the same.

1. The figures in red ink on said Map adjacent to certain points on the curb lines show in feet and hundredths of a foot the elevations of the curbing at street or alley intersections at said points respectively.

2. The figures in blue ink on said Map adjacent to certain points on the curb lines or said curb lines produced show in feet and hundredths of a foot the elevations of the gutters at said points respectively.

3. The curb and gutter grades for all points respectively between those hereinbefore fixed shall be in a straight line between the adjacent points of the curb and gutter grades.

4. The levels or elevations on said Map for

the curb and gutter grades is a level plane distant 47.40 feet below a bench mark on a tree about fifty feet West of the Northwest corner of the intersection of Church and Locust Streets in the City of Lodi.

RESOLVED, further, that

1. At all points between ~~main~~ street intersections the surface grade of the crown of Sacramento Street from the North line of Lodi Avenue to the South line of Lockeford Street and of Elm Street from the East line of School Street to the West line of Sacramento Street and from the East line of Sacramento Street to a line two feet West of the westernmost rail of the Southern Pacific Railroad shall be ten inches above the mean of the gutter grades, said mean measured on a line at right angles with the center line of the street.

2. The apex or crown of intersections included within the aforesaid portions of Sacramento and Elm Streets shall be one inch above the mean of the points where the aforesaid crown surface grades meet the boundary lines of said intersections.

3. On Pine Street, from the East line of School Street to the West line of Sacramento Street the ^{ALV.}
~~the~~ ^{crown} surface grade shall, at all points, be fourteen inches above the mean of the gutter grades, said mean to be measured on a line at right angles with the center line of the street.

4. The cross-section of the surface grade of the roadway of all said streets shall be the arc of a circle passing through the crown and gutter grades.

5. The cross-section of the subgrade for paving the roadway of all said streets shall be the arc of a circle concentric with that of the surface grade (fixed as aforesaid); and the cross-section of alley crossings shall be parallel with the surface grade therefor (hereinafter fixed); and in all cases said subgrade shall

be a depth below said surface grade determined by the thickness of the superincumbent pavement ordered by the Board of Trustees.

6. The surface grade of the sidewalk space of said streets , whether sidewalked or not, shall be a plane sloping downward from the boundary line of the street to the curb line and grade at the rate of one fourth of an inch to each foot.

7. The surface grade, crown, and crosssection of alley crossings shall be as follows:

a. Along the boundary line of the street and along the alley sides to four feet back of the curb lines the surface grade shall conform to the abutting sidewalk grades or such grades produced.

b. At the center line of the gutters produced across the alley, the alley crossing shall have a crown four inches above the grade of the gutter thereon abutting, and the cross-section of the alley crossing along said gutter line shall be the arc of a circle passing through the said crown surface grade and the grades of the abutting gutters.

c. From the aforesaid surface grade at the outer line of the street the surface grade of the alley shall slope so as to conform to the circular cross-section fixed in "b" aforesaid and thence said surface grade shall be produced on said slope to meet the surface grade of the main roadway.

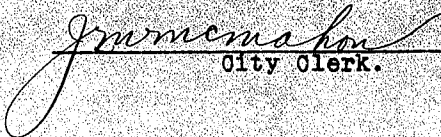
d. The curb lines for alleys shall coincide with the side lines of the alleys.

Adopted, February 23, 1911, by the following vote:

Ayes: Trustees J.M. Blodgett, F.O. Hale, G.E. Lawrence, O.A. Rich and L. Villinger

Noes: None.

Attest:


City Clerk.